

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	1	(polyalkylbiphenyls)and(biphenyl)and(dialkylbiphenyl)and(olefin)and(reactor)and(catalyst).clm.	US-PGPUB	OR	OFF	2006/12/04 16:40

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(polyalkylbiphenyl)and(biphenyl)and(dialkylbiphenyl)and(olefin)and(fixed-bed)and(reactor)and(solid)and(acid)and(catalyst)and(monoalkylbiphenyl)and(circulating)and(solubility)and(precipitation)and(crystal).clm.	US-PGPUB	OR	OFF	2006/12/04 16:36
L6	1	(polyalkylbiphenyls)and(biphenyl)and(dialkylbiphenyl)and(olefin)and(reactor)and(catalyst).clm.	US-PGPUB	OR	OFF	2006/12/04 16:40
S1	1	10/647,592	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/12/04 16:31
S2	145	585/422	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/13 10:21
S3	133	(biphenyl)and(olefin)and(fixed-bed)and(catalyst)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/09 14:45
S4	133	(biphenyl)and(olefin)and(fixed-bed)and(catalyst)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/09 14:32
S5	3	(polyalkylbiphenyl)and(catalyst)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/09 14:35
S6	48	(dialkylbiphenyl)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/09 15:01
S7	5	(polyalkylbiphenyl)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/09 15:03

## EAST Search History

S8	161	(alkylbiphenyl)and(catalyst)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/10 06:39
S9	1	(alkylbiphenyl)and(catalyst)and(fixed bed)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/09 15:04
S10	2517	(olefin)and(alkylation)and(fixed adj bed)and(catalyst)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/10 06:40
S11	652	(olefin)and(alkylation)and(fixed adj bed)and(acid adj catalyst)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/10 06:40
S12	278	(olefin)near5(alkylation)and(fixed adj bed)and(acid adj catalyst)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/10 06:45
S13	6	(olefin)near5(alkylation)near4(fixed adj bed)and(acid adj catalyst)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/10 06:40
S14	5	(biphenyl)near5(olefin)and(fixed adj bed)and(acid adj catalyst)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/10 06:46
S15	64	(biphenyl)and(olefin)and(fixed adj bed)and(acid adj catalyst)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/10 07:09
S16	3	"3618120"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/04 13:13
S17	39	"4116880"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/03 16:08
S18	10	"4083885"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/10 07:05

## EAST Search History

S19	30	"3852371"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/10 07:07
S20	18	"3979476"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/03 16:08
S21	844	(alkylation)and(fixed adj bed)and(acid adj catalyst)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/10 07:10
S22	84	(alkylation)near4(fixed adj bed)and(acid adj catalyst)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/10 07:10
S23	74	585/464	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/13 10:21
S24	1124	585/467	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/13 10:21
S25	61	585/716	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/03/13 10:21
S26	20	"3979476"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/03 16:08
S27	0	"EP 0508835 A2"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/07/03 16:09
S28	44	"3678120"	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/04 13:13